

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A system for assisting in the rapid and secure delivery of medical information directly to the site at which emergency assistance is being performed and which is remote from any hospital or emergency room, comprising:

a global database for warehousing patient history information;

an access code assigned to a predetermined patient to permit access to the corresponding patient history information;

~~An Internet~~ a server for transmitting said patient history information ~~over the Internet to~~ said site once access has been granted;

a computer and display at the site remote from any hospital or emergency room and at which said emergency assistance is being performed, said computer and display being wirelessly connected to the Internet via a wireless transceiver at said site for displaying and adapted to display said patient history information from information downloaded from ~~the Internet~~ said server, said transceiver uploading information about a patient at said remote site to said global database;

an access code carried by said patient; and,

an access code entry device at said computer and display for the entry of the access code carried by said patient and for transmittal thereof to said global database, thus to permit the downloading of the patient history information upon authorization, whereby critical medical information is available at the site at which medical assistance is being performed.

2. (Cancel).

3. (Currently amended) The system of Claim 21, wherein said wireless transceiver includes a wireless phone having downloading and uploading capability and having a display on which said information is presented.

4. (Original) The system of Claim 3, wherein said wireless transceiver includes a personal digital assistant.

5. (Currently amended) The system of Claim 1, wherein said computer and display includes a data entry unit for modifying the data in said global database, whereby patient diagnosis and treatment can be ~~entered into~~ uploaded to said global database.

6. (Original) The system of Claim 5, wherein said data entry unit includes means for generating a prescription and for transmitting said prescription to a pharmacy for filling.

7. (Original) The system of Claim 1, wherein said access code is in the form of a machine readable code and wherein said access code entry device includes a machine code reader.

8. (Original) The system of Claim 7, wherein said machine readable code is a bar code and wherein said access code entry device includes a bar code reader.

9. (Original) The system of Claim 1, wherein said global database is subdivided into a number of databases, each located in a different geographic region and each having a separate server, with the information from said global database being shared between the subdivided databases and wherein each subdivided database has an associated server, such that rapid transmission of patient information is assured regardless of the location of the patient.

10. (Currently amended) A method of providing patient histories ~~on to a site~~ remote from any hospital or emergency room and at the location of a patient in need of medical attention, comprising the steps of:

providing patient histories at a centralized location in a global database coupled to the Internet by a server; and,

wirelessly accessing a predetermined patient history over the Internet from a wireless terminal ~~at the location of the patient in need of medical attention~~ said site and uploading patient information from said site.

11. (Original) The method of Claim 10, wherein said patient history is only transmitted when authorized by the patient.

12. (Original) The method of Claim 11, wherein authorization is in the form of an access code carried by the patient.

13. (Currently amended) The method of Claim 12, wherein said access code is obtained from the patient and is transmitted ~~over the Internet~~ to the server associated with said global database.

14. (Original) The method of Claim 13, wherein the access code is carried by the patient;

15. (Original) The method of Claim 14, wherein the access code is in the form of a bar code and wherein a bar code reader is used to read the access code and transmit the access code to the server associated with said global database.

16. (Original) The method of Claim 14, wherein the access code is carried on a bracelet.

17. (Original) The method of Claim 14, wherein the access code is imprinted on a card adapted to be carried.

18. (Currently amended) The method of Claim 10, wherein said global database is decentralized through the use of regional databases, each having its own server ~~coupled to the Internet~~ and each carrying patient histories so that access to the patient history can be on a real time basis to permit timely treatment.